

**Art and Architectural Review Board**  
**Minutes**  
**March 2, 2018**  
**The Branch Museum**  
2501 Monument Ave, Richmond, VA 23220

**1.0 ADMINISTRATION**

- 10:00am      1.1      **CALL TO ORDER**  
Calder Loth, Bob Mills, Burt Pinnock, Donna Tuten, Helen Wilson
- 1.2      **PUBLIC COMMENT**  
AARB Meetings are open for public comment. Rules for public comment can be obtained from the Director, Division of Engineering and Buildings.
- 1.3      **APPROVAL OF MINUTES**  
**Motion: Ms. Tuten**  
**Second: Mr. Mills**  
**Recommend Approval of Minutes from February , 2018 meeting**
- 1.4      **OTHER BUSINESS**

**2.0 CONSENT AGENDA**

- 10:10am
- 2.1      **VDOT – Demolition - Safety Service Patrol Building at Columbia Pike Complex**
- 2.2      **ODU – Demolition – Required for the Reconstruction of Foreman Field**
- 2.3      **College of William & Mary – Dillard Storage Building**  
Single Story 5,000 SF building to be used as a temporary facility by the Theater Department. Pre- Engineered Metal Building. The exterior of the building will be dark green metal panel wall construction to match two existing nearby preengineered buildings. The project is located off the main campus on the Dillard Complex where the College does not currently have precinct standards.
- 2.4      **Department of Military Affairs – Hygiene Facility**  
The Hygiene Facility is approximately 156 square feet. The Facility consists of a 1 story structure with two independent restrooms. The building structure is ground-face concrete masonry with 2 rock face concrete masonry bands. The roof is a single-ply membrane with prefinished aluminum trim.
- 2.5      **GMU – Central Heating & Cooling Plant Dormer Modification**  
Add a dormer to the existing Central Heating and Cooling Plant to allow for additional gantry crane equipment within. Architectural Aesthetic: Maintains the shed roof aesthetic of the existing building while providing greater vertical clearance and daylight.

**2.6 VCCS – John Tyler Community College – Bird Hall Renovation & Nicholas Center Renovation / Addition**

The provided request is a modification of a previously approved AARB request for the installation of one temporary general classroom trailer. The original request was approved at the January 2018 AARB meeting. This request is to seek AARB review /approval of an additional trailer required for Campus bookstore operations.

**2.7 VA Tech – Sterrett Facility Windows**

The Sterrett Facility Windows project is part of a renovation to the south side of the existing facilities building. Currently the project is under design development. This project is to add windows on the second floor of the old Police Station and prepare it for future programming. Six (6) new windows will be added corresponding to offices located on the second floor. The approximately 2,600 square foot office area on the second floor is along the southern façade of the Sterrett Facility. The Sterrett Facilities Complex is on the southeast edge of main campus. It is consistent with long-term strategies for providing physical plant services to Virginia Tech.

**2.8 JMU – Covered Athletic Practice Facility**

Pre fabricated single story steel truss and fabric structure to cover half of the of the existing football field, allowing JMU athletes year round practice.

**2.9 Longwood University – Bristow Hall Entrance Accessibility Improvements**

Bristow Hall's existing entrance ramp and railings do not meet code requirements. Therefore, the project is comprised of the demolition of the existing entrance ramp and stairs and the construction of a new ADA compliant ramp and 2 stair cases to improve accessibility. The new entrance materials and design will be visually compatible with existing architectural features. The project encompasses 1700 sf.

**2.10 VA Tech – Advanced Design & Construction Facility**

This project is to replace a previous building that was destroyed by a fire. The facility will house similar program and assignable space to support initiatives such as the Solar Decathlon, FutureHaus research programming, and Destination Area activities for the College of Architecture and Urban Studies. This project is consistent with long-term master plan strategies for the College and in the future the building may revert to use as a storage space with further development of the Intelligent Infrastructure for Human-Centered Communities (IIHCC) Destination Area, and Smart Village concepts. The 4,965 gross square foot facility will be sited to the southwest of the Blacksburg main campus, adjacent to Inventive Lane and to the southeast of the current Thomas M. Murray Structures Lab. This approximately \$1.1 million project is

set to break ground in early/mid-summer 2018 with a finish date scheduled for late fall 2018, or early 2019.

**2.11 VCCS – Patrick Henry Community College – Renovate Motorsports/Workforce Development Center**

The original project provided for the renovation of approximately 52,514 g. s. f. of existing space in Buildings #1 & #2 of the Patrick Henry Community College, Motorsports/Workforce Development Center, located “off campus” in the Patriot Centre Industrial Park, Martinsville, Virginia, plus the construction of a 2,152 g. s. f. addition to Building #2. The overall design of the original project was approved by AARB on July 10, 2015.

Offered for review at this time is the painting of the North and West Elevations of Building #1, plus the addition of a sign for the West Elevation of Building #1, which faces King’s Mountain Road. The exterior signage on Building #1 will provide additional identification for this PHCC facility. The signage for Building #1, which includes text and the Patrick Henry Community College Logo, will match the previously approved signage that was applied to the West Elevation of Building #2 (although it will be slightly larger). The North and West Elevations of Building #1 will be painted to match Building #2.

**2.12 Radford University – Renovation of Reed & Curie Halls**

Previously approved May 5, 2017 meeting.

Modification of the existing Curie Hall façade was initially submitted to the AARB as a potential Additive Bid Item, dependent on availability of adequate construction funding, in October and received conceptual approval at the November 3, 2017 meeting. The purpose of this additional submission is to obtain final approval for the modification of the existing Curie Hall façade, since adequate construction funding appears to be available. The following AARB comments and recommendations from the November 3, 2017 meeting have been addressed:

- The existing random window pattern will be reorganized to achieve greater uniformity to the façade.
- The existing brick parapet at Curie Hall will be retained to aesthetically tie the three buildings together.
- A new thin-brick veneer system will be applied to the existing vertical concrete piers.
- New exterior materials, including windows, metal panel cladding system and thin-brick veneer system, are to match the materials, color and texture of the recently completed Center for the Sciences building, directly adjacent to Curie Hall.
- Renderings and elevations have been updated to reflect the final design.

**Additive Bid Item: Curie Hall Façade Modification:** This project data sheet involves proposed façade modification of the exterior of Curie Hall. Developed as an Additive Bid Item to the base project, the work includes removal of the existing brick screen wall at Curie Hall and installation of a new exterior cladding system over existing building envelope backup. The scope of work for the Additive Bid Item is as follows:

1. Remove existing brick screen wall at Curie Hall.
2. Remove existing transite panel system down to existing CMU back up wall, including inspection for and abatement of existing potentially hazardous materials.
3. Remove existing CMU back up wall as required to accommodate new window openings.
- 4.

Install new CMU infill as required to fill in abandoned window openings. 5. Remove and replace existing windows at Curie Hall and Connector. Install new insulated metal panel system over the CMU backup wall at Curie Hall and brick veneer at third floor Connector, west façade. 7. Install new thin brick veneer system on existing vertical concrete piers. 8. Apply new paint coating on existing horizontal concrete base and cornice. 9. Existing brick veneer parapet to remain.

**Motion: Mr. Pinnock**

**Second: Ms. Tuten**

**Approval of consent items 2.1 through 2.12. Subject to DHR approval if required.**

### 3.0 PROJECT REVIEWS

#### 3.1 College of William & Mary – Fine and Performing Arts Center *Previously presented to Board on October 6, 2017 with the following comments:*

*Consider extending existing sidewalk along Jamestown Road across front of site rather than dead-ending into proposed roadway. Consider maintaining existing drop-off loop and arts lawn while re-evaluating parking layout.*

*Consider extending proposed pedestrian pavers in parking area out to proposed extended sidewalk along Jamestown Road. On the south and west facades of proposed buildings, consider the effect of glare and heat gain on glass – is a shading device needed? Consider impact of open roof at entries and the user's experience during inclement weather.*

#### **Agency response to Board comments:**

Regarding the extending sidewalk along Jamestown Road, the existing sidewalk turns NW at the end of Barksdale Field moving the primary E/W access north towards the buildings. A sidewalk cannot extend along Jamestown Road due to utilities located in that zone as well as the College's desire to keep the pedestrian path more internal to campus. Regarding the drop-off loop and arts lawn, the College agrees with the AARB comments to maintain the arc and the green area of the Arts Lawn in front of PBK as well as minimizing parking. The revised site plan, reintroduces the arc'd drop off lane providing one way traffic (from east to west) to a drop-off in front of the buildings. It also provides only the required accessible parking to serve the facility. Regarding the pedestrian pavers in the parking area, as the sidewalk can't be extended and the area where the parking was is not the Arts Lawn described in the Campus Master Plan, this comment is no longer applicable. Regarding the glazing on the south and west facades, the design is incorporating high performance glazing that will be incorporating a ceramic frit pattern to address the solar heat gain. The final pattern of the pattern is in development with the College and will also address bird safety concerns raised at the College's Design Review Board. Regarding the open roof at the entry to PBK, the entry sequence and door locations have been adjusted to incorporate a covered approach to the doors at PBK. This concept was already in place at the Music Building.

**Motion: Mr. Pinnock**

**Second: Ms. Wilson**

**Approved as submitted. Agency to submit "fritting pattern" proposed for entry glass and landscape plan to consent agenda for final approval.**

### **3.2 JMU – Land Bridge**

This project is currently in working drawing phase. Due to the timing of the Convocation Center excavation we are requesting approval of this project after this presentation so that we can begin construction in mid-May, 2018.

Based on existing campus building materials, light beige modular blocks will be used on the exterior tunnel walls. This will also match materials to be used on the proposed Convocation Center and on the East Campus Residence Hall. The north end of the tunnel will be squared off perpendicular to the road and be wrapped with a concrete collar that is surrounded by a block retaining wall. The wall will consist of 8" tall by 18" wide blocks in a "Desert Stone" color that will utilize a geogrid system for stability. At the south end of the tunnel, the arch will be beveled and wrapped with a concrete collar that extends from the base of the arch to a headwall located at center span of the structure. Dark bronze safety railing will match the color of the light poles and will be mounted to the concrete collar on the beveled end and at the north end the railing will be located behind the block wall.

**Comments: Consider using color other than bronze for railings. and Consider using historic campus bluestone as primary surface material or as an accent material. Board recommends providing comprehensive landscape maintenance instructions to JMU's landscape team based on the materials selected.**

**Motion: Mr. Mills**

**Second: Ms. Wilson**

**Final approval as submitted.**

### **3.3 ODU – Reconstruction of Football Stadium at Foremen Field**

The design of the seating is arranged to provide an intimate and modern fan experience that fans visiting foreman field have not experienced, maximizing sight lines and providing seat comfort. Phase 1 involves reconstructing the grandstands on both the east and west sidelines. The existing north grandstands will remain. The existing South Endzone Gameday Building and Parking deck will also remain. The existing field will remain. The entry gates on the corners, centered on the east, and west façade will be redeveloped to allow patron flow and safe egress. On the East Side where the building faces the Williamsburg Lawn, the entry gates are detailed with new arched openings within a single-story brick and precast façade that references back to the arches from the existing clamshells being demolished. The scale of the single-story brick and precast buildings that house new concessions and toilets will break down the scale of the grandstand facility and provide a contextual edge facing the Williamsburg Lawn and Hampton Blvd.

On the West Side, the precast concrete egress stair towers provide the bookends to the open structure façade supporting the seating. This façade is planned to be covered in future phases as the stadium complex expands. The open structure can support athletic banners that celebrate the colors and logos of ODU football without spending money on materials that will be one day covered by additional buildings. This side also has single story brick and precast buildings that house new concessions and toilet facilities that help break down the scale and provide a campus material at ground level. The press box facility above is clad in an architectural insulated metal panel system to appear lighter as it bridges between the 2 stair towers. The building will be contextual to the Old Dominion University campus. This will be achieved through the material palette of brick, precast concrete, and insulated metal panel.

**Comments:** Consider using native grasses as a landscape material. At curb edge between roadway and entry gates, consider using pavers with tree pits instead of turf.

**Motion:** Mr. Pinnock

**Second:** Ms. Tuten

**Final approval as submitted.**

### **3.4 NSU – New Residential Facility**

The project is split into two phases with a total of 748 beds and 197,461 SF. Phase one contains 604 beds in three massing elements composed of two flanking four-story residential structures (North and South wings) around a central two-story element containing the amenities has an area of 15,717 SF. Phase two contains 144 beds in a single massing element (East Wing) composed of a four-story residential structure connected to the east end of the north residential wing with an area of 33,376 SF.

**Comments:** Consider more definition/addition to proposed landscape plan, and consider maximizing outdoor seating / gathering areas in this plan.

Board is ok with the removal of sloped, standing seam metal roof screens as proposed in renderings. Examine other roofs for examples of how buildings terminates at parapet/roof line. Consider placement and pattern of windows to add more character to the building's facades. Add more detail expression around windows and building in facades. Consider overall scale, building mass, materials, colors, articulation to make building facades more appropriate and meaningful for this campus.

**\*Board did not vote. Agency to return with further developed design based on Board's comments.**

### **3.5 CNU – Construct and Renovate Fine Arts and Rehearsal Space**

***Previously presented to Board on June 07, 2017 with following comments:***

***Previous Board comments: Reconsider the use of rounded glass elements at end of arcade. Form should be more straight lined like a sail. Glass form should also be more related to elevated forms on the performing arts building (other end of arcade). Remaining sections of building needs to relate more to the other buildings on CNU's campus.***

**Agency response to Board comments:** will be presented at the upcoming presentation

**Comments:** on classical façade facing west, consider removing middle portico or making a pilaster or different treatment variation to better balance this element. At public entry facing east (Warwick Blvd), consider removing all glass entry feature or, at least, reduce prominence. Consider how to make this public entrance read as a primary entry without competing with the existing theater entry feature.

**Motion:** Mr. Pinnock

**Second:** Mr. Mills

**Final approval as submitted. Agency to submit proposed art sculpture for consent agenda approval.**

**3.6 Eastern Virginia Medical School – Education and Academic Administration Building**

***Previously presented to Board on September 01, 2017 with following comments:***

The Board requested an overview of Norfolk's landscape and streetscape standards in addition to a more detailed description of the project's site and landscape design. The Board suggested the design team create a pedestrian friendly experience along Colley Avenue. The Board requested a drawing indicating locations that are being considered for public art. The Board recommended refining the intersection of the curvilinear tower geometry and the podium mass along Colley Avenue. The Board requested exterior material samples.

**Agency response to Board comments:**

The upcoming presentation will include an overview of Norfolk's landscape and streetscape standards as well as a detailed description of the project's current site design including hardscape, plantings, stormwater management strategies, site furnishings, and exterior lighting. The project's landscape architect will attend the presentation. Various forms of plantings including trees, shrubs, and native grasses have been introduced along the site's walkways to create a pleasant and safe environment for pedestrians moving through the project site. In addition, architectural details such as expressed structural columns, additional fenestration, a natural stone base, and textured cladding along Colley Avenue help give the building a pedestrian scale at street level. A site plan indicating potential locations for public art has been included in the presentation for discussion. The intersection of the building's two volumes has been greatly simplified. An orthogonal wall was introduced to cleanly terminate each of the curvilinear forms. Physical samples of the exterior building materials will be brought to the presentation.

**Comments:** Applicant encouraged to maximize pedestrian seating outside within the landscape plan. Consider removing the use of pines along the roads edge and using an all oak canopy. On lower portion of building facing in to campus, express roof overhang at entrance as much as possible.

**Motion:** Mr. Mills

**Second: Mr. Pinnock**  
**Final approval as submitted**

**3.7 VCCS – Virginia Western Community College – Construct Parking Garage**

Four story, 182,000 sf parking garage for 518 cars with 1 story 4,500 sf retail space. Garage is a gently curving façade that forms the back edge of an expanding campus. The building is clad in composite aluminum panels and segmented pre-cast concrete with curtain wall glass and brick accents at stair towers and the retail space. The retail element roof is low and flat. The primary stair/elevator lobby is directly adjacent to the retail space, forming a vertical bookend with a sloped metal roof. This provides architectural attributes consistent with the existing campus elements. It also gives identity and prioritizes pedestrian circulation space and serves as a façade and access to the parking garage beyond. The transparent stair tower and elevator shaft are common campus elements, which also serves to keep the occupants visible and acts as a passive security element.

**Motion: Mr. Mills**

**Second: Ms. Tuten**

**Final approval as submitted. Agency to submit landscape plan for consent agenda approval.**

**3.8 University of Mary Washington – Renovate Seacobeck Hall**

This project is a renovation and adaptive reuse of a 47,000 SF, 2-story dining hall to a 53,500 SF, 3-story academic building. Additional program square footage will be captured within the footprint of the structure by adding a level within the existing 2-story building. The existing building materials include brick, painted wood trim and ornament, both wood and metal sash windows, and metal roofing. All exterior materials will be repaired wherever possible, or replaced with like materials where required. An existing loading dock will be repurposed for a new accessible public entry, to include a covered porch. This proposed work is to be in keeping with the context of the existing building and the University of Mary Washington campus. The materials of the new covered entry will be primarily fiber-reinforced concrete, or comparable low-maintenance materials suitable for this application.

**Comments: Board recommends façade entry“ option 2” as presented. More simplified entrance preferred.**

**Motion: Mr. Pinnock**

**Second: Ms. Wilson**

**Final approval as submitted.**

**3.9 University of Mary Washington – Willard Hall Renovation**

Roof: replace the existing painted standing seam roof with a NEW painted standing seam roof to match. Balustrade at Roof: replace the painted metal covered balustrade with a new FRP balustrade to match design and profile of the existing. Wood Cornice: Repair where required. Windows: To be determined (based on energy models and cost analysis). Either salvage and restore the existing painted wood, single pane glass, windows OR replace the



existing wood windows with NEW aluminum clad wood windows to match design and profile of the existing. Entry Doors: Restore the existing entry doors and sidelights. Brick: re-point where required. Porches: Restore the existing South, West, and North porches. Reconstruct – to match its original appearance - the original East porch that was removed in a previous renovation. ADA Ramps: replace the existing 1970 era ADA ramp to the South porch with a new ramp. Construct an ADA ramp to the new East Porch.

**Comments: Consider a more natural area for the hammock zone and away from the immediate front of the building. Consider adding more formal exterior seating that's more symmetrical with the building.**

**Motion: Mr. Mills**

**Second: Ms. Tuten**

**Conceptual approval. Agency to submit further developed architectural drawings, including landscape plans for final review and approval..**

#### **4.0 ANNOUNCEMENTS**

**\*\*Next AARB Meeting is Friday, April 6, 2018.**

#### **5.0 MEETING ADJOURNED**

**Minutes Approved as AARB**

**Advice and Counsel:**

 4/6/18

**Robert S. Mills, FAIA, CID**

**Date**

**Chairman**

**Art and Architectural Review Board**

**Approved as the**

**Governor's Designee:**



**Joseph Damico**

**Director**

**Department of General Services**

4/19/18  
**Date**

